



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5511

SERIAL NUMBER 10/029,344	FILING DATE 12/28/2001 RULE	CLASS 711	GROUP ART UNIT 2185	ATTORNEY DOCKET NO. P 280213 EMC-0-068
-----------------------------	-----------------------------------	--------------	------------------------	--

APPLICANTS

Thomas L. Dings, Hopkinton, MA;

** CONTINUING DATA ***** None (Lw)

** FOREIGN APPLICATIONS ***** None (Lw)

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 01/28/2002

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature Lw Initials	STATE OR COUNTRY MA	SHEETS DRAWING 8	TOTAL CLAIMS 12	INDEPENDENT CLAIMS 1
---	---	------------------------	------------------------	--------------------	-------------------------

ADDRESS

Pillsbury Winthrop LLP

Intellectual Property Group

1600 Tysons Boulevard

McLean, VA 22102

909

TITLE

Management of file extent mapping to hasten mirror breaking in file level mirrored backups

FILING FEE RECEIVED 740	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---